TODAL TO LIM	ATTORNEY'S DOCKET NUMBER					
FORM PTO 1390  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 11-2000)  TO A NOW HITT ALL ETTED TO THE LINITED STATES	DNAG-290					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A FILING UNDER 35 U.S.C. 371	IU/ DUY D & O					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATES  April 2, 2003	PRIORITY DATE CLAIMED  April 4, 2002					
METHOD FOR COPPER-PLATING OR BRONZE-PLATING AN OBJECT AND LIQUID						
MIXTURES THEREFOR						
APPLICANT(S) FOR DO/EO/US Nittel, et al.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the						
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371						
3. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).						
a. X is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).						
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT A						
a. are attached hereto (required only if not communicated by the Intern	ational Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amend	lments has NOT expired.					
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).(unsigned)						
10. An English language translation of the annexes to the International Preli Article 36 (35 U.S.C. 371 (c)(5)).	minary Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. X A FIRST preliminary amendment.						
14. A SECOND or SUBSEQUENT preliminary amendment.						
15. A substitute specification.						
16. A change of power of attorney and/or address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.						
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).						
20. X Other items or information PCT/IPEA/416;; PCT/IPEA/409; IPEA/40	9 ·					

U.S. APPLICATION (1) (1) CINC.	<del>095</del> 86	INTERNATIONAL APPLICATION NO. PCT/EP03/03427		ATTORNEY'S DOCKET NUMBER DNAG-290		
17. X The following fees are submitted:			CALCULATIONS PTO USE ONLY			
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):						
Neither international preliminary examination fee (37 CFR 1.482)						
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO And International Search Report not prepared by the EPO or JPO \$1040.00  International preliminary examination fee (37 CFR 1.482) not paid to						
USPTO but Internation	onal Search Report will be	prepared by the EPO or JPO				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$740.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$710.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO				T		
ENTER	ENTER APPROPRIATE BASIC FEE AMOUNT =			s 900.00	,,	
Surcharge of \$ for furnishing the oath or declaration later than			\$ 130.00	, ,		
20 x 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				<u> </u>		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		<b></b>	
Total claims	20 =			S	<del></del>	
Independent claims	1-3 =	0	X	\$	<b>_</b>	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)  X			\$ \$	<del> </del>		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above		\$ 1030.00				
Are reduced by ½.  SUBTOTAL =			\$ 1030.00			
Processing fee of \$ For furnishing the English translation later than 20 x 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +			\$ 130.00			
TOTAL NATIONAL FEE =		\$ 1160.00				
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment Must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) + \$						
( Per property).			\$ 1160.00	1		
TOTAL FEES ENCLOSED =			Amount to be Refunded:	\$		
				Charged:	s	
X A check in the	e amount of \$	\$1160.00				
b. Please charge my Deposit Account No. 50-0624 in the amount of \$  To cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required or credit  Any overpayment to my Deposit Account No. 50-0624 A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: Customer No. 24972						
(212) 318-3000 SIGNATURE:						
FULBRIGHT & JAWORSKI L.L.P.						
NAME New York, New York 10103						
Customer No. 24972 39,155						

Certificate of Express Mail

This mail is being sent by Express Mail No. EV 331561445 US
In an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450
On SEPTEMBER 29, 2004

Stoffield

By Eileen Sheffield

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